Title: INTEGRATED CIRCUITS USING OPTICAL FIBER INTERCONNECTS FORMED THROUGH A SEMICONDUCTOR WAFER

REMARKS

This paper responds to the Notice of Allowability mailed July 28, 2005.

Claims 48-72 are added. As a results, claims 1-15, 34-40, and 48-72 are now pending in this application.

Claims 1-15 and 34-40 are allowed.

Claims 16-33 and 41-47 canceled by Examiner's amendment

Before the allowance of claims 1-15, and 34-40, non-elected claims 16-33 and 41-47 were withdrawn but not canceled.

The restriction requirement mailed October 26, 2004 indicated that claim 1 is generic.

In the amendment and response dated May 9, 2005 (in response to an Office Action mailed February 9, 2005), Applicant requested that the withdrawn claims 16-33 and 41-47 be considered and allowed because the generic claim 1 was believed to be allowable.

In the Notice of Allowability mailed July 28, 2005, claims 1-15 and 34-40 were allowed, but claims 16-33 and 41-47 were canceled in an Examiner's Amendment.

The restriction requirement mailed October 26, 2004 states that upon allowance of a generic claim, Applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim.

Since the generic claim 1 is allowed, Applicant respectfully requests that claims 16-33 and 41-47 be rejoined and allowed because claims 16-33 and 41-47 include all the limitations of the allowed generic claim 1.

New Claims 48-72

Since claims 16-33 and 41-47 were canceled in the Examiner's Amendment, Applicant reintroduces canceled claims 16-33 and 41-47 as new claims 48-72. Claims 16-33 and 41-47 are renumbered and labeled as new claims 48-72 only to follow proper claim numbering guidelines. Since new claims 48-72 are previously presented as claims 16-33 and 41-47, new claims 48-72 do not introduce new mater. Accordingly, Applicant requests reconsideration and allowance of new claims 48-72.

Serial Number: 10/772,606 Filing Date: February 5, 2004

INTEGRATED CIRCUITS USING OPTICAL FIBER INTERCONNECTS FORMED THROUGH A SEMICONDUCTOR WAFER Title:

CONCLUSION

It is respectfully submitted that claims 48-72 do not introduce new matter, and the claims are allowable without further search or consideration. Therefore, entry is appropriate under Rule 1.312, and is respectfully requested.

The Examiner is invited to telephone Applicant's representative (612) 373-6969 to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

JOSEPH E. GEUSIC ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

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Dkt: 303.390US4

P.O. Box 2938

Minneapolis, MN 55402

(612) 373-6969

Reg. No. 45,416

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